



SERIES 77

# Composite Shrink Boot Adapters



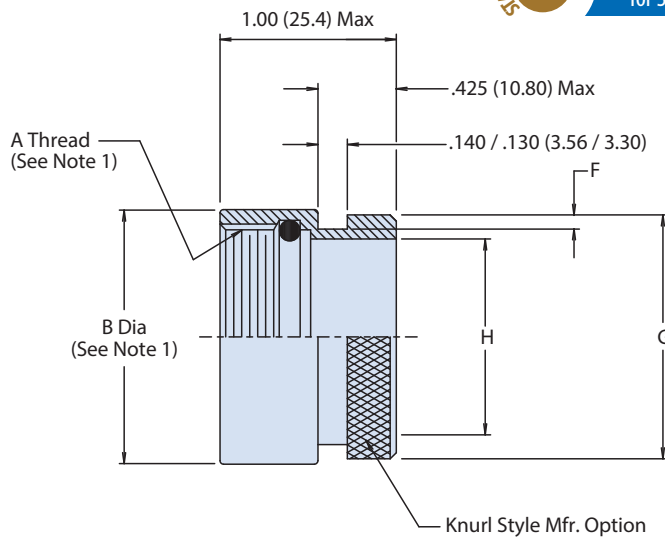
## 310-017 Composite, Direct Coupling Adapter

How to Order							
<b>Sample Part Number</b>	<b>310</b>	<b>F</b>	<b>S</b>	<b>017</b>	<b>XM</b>	<b>14</b>	<b>T</b>
<b>Product Series</b>	<b>310</b>						
<b>Connector Designator</b>	<b>A, F, H</b>						
<b>Angular Function</b>	<b>S = straight</b>						
<b>Basic Part Number</b>	<b>017</b>						
<b>Finish Symbol</b>	<b>XB</b> = no plating - black color (non-conductive finish) <b>XM</b> = 2000 hour corrosion resistant electroless nickel <b>XMT</b> = 2000 hour corrosion resistant ni-ptfe, nickel-fluorocarbon polymer. 1000 hour grey™ <b>XW</b> = 2000 hour corrosion resistant cadmium/olive drab over electroless nickel, 1000 hour salt spray <b>XD</b> = no plating, desert tan						
<b>Shell Size</b>	see dimensions table						
<b>Shrink Boot</b>	<b>T</b> = shrink boot; see dimensions table <b>Omit</b> for none						



Add "T" to Part Number for Standard Boot

Connector Designator	
<b>A</b>	MIL-DTL-5015, -26482 Series II, and -83723 Series I and III
<b>F</b>	MIL-DTL-38999 Series I, II
<b>H</b>	MIL-DTL-38999 Series III and IV
<b>DIRECT COUPLING</b>	



### NOTES

- See Table II on G-29 for connector designator interface dimensions
- (Straight)** 770-001S\*\*-0 shrink boot supplied with "T" option. For angled shrink boots, contact Glenair engineering. See shrink boot product pages for more details.
- Standard Boot Kit uses a straight lipped, type 1 material boot without adhesive. For additional material adhesive options order separately from section B
- Recovered dimension apply to unrestricted recovery. Dimensions may differ than shown when boots are installed over assembly

Shell Size		Dimensions			T Shrink Boot
A, F	H	F +.008 -.000	G +.000 -.045	H	
<b>08</b>	<b>09</b>	.044 (1.1)	.612 (15.5)	.346 (8.8)	770-001S103
<b>10</b>	<b>11</b>	.044 (1.1)	.764 (19.4)	.475 (12.1)	770-001S103
<b>12</b>	<b>13</b>	.044 (1.1)	.857 (21.8)	.589 (15.0)	770-001S104
<b>14</b>	<b>15</b>	.044 (1.1)	.980 (24.9)	.714 (18.1)	770-001S104
<b>16</b>	<b>17</b>	.044 (1.1)	1.100 (27.9)	.839 (21.3)	770-001S105
<b>18</b>	<b>19</b>	.069 (1.8)	1.215 (30.9)	.945 (24.0)	770-001S106
<b>20</b>	<b>21</b>	.069 (1.8)	1.345 (34.2)	1.070 (27.2)	770-001S107
<b>22</b>	<b>23</b>	.069 (1.8)	1.465 (37.2)	1.195 (30.4)	770-001S107
<b>24</b>	<b>25</b>	.069 (1.8)	1.590 (40.4)	1.320 (33.5)	770-001S107

