## NSN 5935-01-031-8167

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View Online at https://aerobasegroup.com/nsn/5935-01-031-8167 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.000 inches **Overall Diameter:** 0.870 inches **Environmental Protection:** Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant **Cable Entrance Diameter:** Between 0.090 inches and 0.128 inches **Distance From Mounting Shoulder To Front Face:** 0.790 inches **Mounting Facility Thickness:** Between 0.045 inches and 0.240 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.625 inches

Terminal Location:

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Included Contact Quantity:
1 single mating end single contact grouping
<b>Bushing Accommodation Hole Shape:</b>
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and shell surface silver
Precious Material And Weight:
0.005 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Precious Material: Gold and silver
Gold and silver
Gold and silver Thread Series Designator:
Gold and silver  Thread Series Designator:  Unef
Gold and silver  Thread Series Designator:  Unef  Shelf Life:
Gold and silver  Thread Series Designator: Unef  Shelf Life: N/a
Gold and silver  Thread Series Designator: Unef  Shelf Life: N/a
Gold and silver  Thread Series Designator: Unef  Shelf Life: N/a Unit Of Measure:
Gold and silver Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: Demilitarization: