## NSN 5935-01-527-0680

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**Thread Class:** 

2b

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

Between 31.0 millimeters and 33.2 millimeters

**Overall Diameter:** 

44.9 millimeters

**Environmental Protection:** 

Corrosion resistant and fungus resistant

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

23-35 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 32.0 and 145.0 and 180.0 and 280.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded coupling ring

**End Application:** 

Eh101 helicopter

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 200.0 degrees celsius

Thread Size:

34.0 millimeters and 1.500 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

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