

View Online at <https://aerobasegroup.com/nsn/5935-01-616-7894>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

2.063 inches

**Diameter:**

2.142 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable 1st mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Connector Cable Strain Relief Method:**

Crimp type

**Thready Qty Per Inch (tpi):**

16

**Thread Size:**

1.8125 inches

**Contact Material:**

Copper alloy 1st mating end single contact grouping

**Contact Surface Treatment:**

Silver 1st mating end single contact grouping

**Shell Material:**

Steel

**Product Name:**

Plug connector

**Special Features:**

Emi protected with ground spring and splined backshell interface; anti-decoupling ratchet prevents de-mating under vibration; fluorosilicone rubber gaskets and grommets provide watertight sealingf; key positions are 66, 140, 200 and 257 deg; ; mating threads 1.750-0.1p-.3l-ts-2b

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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