## NSN 5935-00-615-7646

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View Online at https://aerobasegroup.com/nsn/5935-00-615-7646

**Body Style:** 

Straight shape, internal coupling w/backshell

**Overall Length:** 

2.125 inches

**Overall Diameter:** 

1.469 inches

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

20-14 single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

73.0 single mating end 1st contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

500.0 single mating end all contact groupings

**Contact Maximum Dc Voltage Rating In Volts:** 

700.0 single mating end all contact groupings

**Polarization Method:** 

Key, multiple key groove

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Internally threaded coupling ring

**Thread Size:** 

1.188 inches and 1.250 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Insert Material:** 

Plastic melamine single mating end

**Terminal Type:** 

Solder well single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Included Contact Quantity:** 

3 single mating end 2nd contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

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## **Supplementary Features:**

1this item has been reviewed for asbestos material. The current approved sources 02660 have indicated their part numbers contained asbestos prior to 1984. They continue to manaufacture the same part number without asbestos material after 1984

Thre	ead	<b>Series</b>	Design	nator:

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Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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