

View Online at <https://aerobasegroup.com/nsn/5935-00-877-6702>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 7.000 inches and 8.000 inches

**Overall Diameter:**

Between 1.661 inches and 1.681 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

19-12 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Push-pull

**End Application:**

Support equipment, f-16 aircraft; support equipment, t-37 aircraft; support equipment, t-38 aircraft; fms-a7 aircraft; aircraft, intruder a-6e; aircraft, thunderbolt ii, a-10

**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 and silver single mating end single contact grouping

**Insert Material:**

Rubber fluorosilicone class fq single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification all treatment responses

**Shell Material Specification:**

Mil-c-26482 military specification single material response

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Connector supplied with lanyard; weapon system essential

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.012 gold grains, troy and 0.012 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-c-26482 spec.