

View Online at <https://aerobasegroup.com/nsn/5935-01-324-2324>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

Between 3.670 inches and 3.710 inches

**Overall Diameter:**

0.836 inches

**Environmental Protection:**

Shock resistant and vibration resistant and thermal shock resistant and salt water resistant and humidity resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

6 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:**

Bayonet slot

**Connector Cable Strain Relief Method:**

Cord protector

**Features Provided:**

Pre-tinned terminal

**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 nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, 1/2 hard federal specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy 2011 and steel comp 303

**Shell Surface Treatment:**

Anodize and passivate

**Shell Surface Treatment Specification:**

Qq-p-35 federal specification 2nd treatment response

**Shell Material Specification:**

Qq-a-225/3, t3 federal specification 1st material response

**Insert Material Specification:**

Mil-m-14, type sgd-f or type gdf-30f or type mdg military specification single material response single mating end

**Included Contact Quantity:**

6 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.030 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.