

View Online at <https://aerobasegroup.com/nsn/5935-01-149-6994>

Body Style:

Straight shape, external coupling

Overall Length:

1.492 inches

Overall Height:

1.532 inches

Overall Width:

1.532 inches

Environmental Protection:

Corrosion resistant and moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.180 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.203 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.203 inches

Distance From Mounting Shoulder To Front Face:

Between 0.462 inches and 0.493 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18-32 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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

Insert Material:

Rubber synthetic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.032 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.