

View Online at <https://aerobasegroup.com/nsn/5935-00-006-7070>

Body Style:

Straight shape, external coupling

Overall Length:

Between 2.155 inches and 2.175 inches

Overall Height:

Between 2.865 inches and 2.885 inches

Overall Width:

Between 2.865 inches and 2.885 inches

Unthreaded Mounting Hole Diameter:

Between 0.209 inches and 0.219 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.370 inches and 2.380 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.370 inches and 2.380 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

60.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

480.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

15.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

4 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0