

View Online at <https://aerobasegroup.com/nsn/5935-00-755-2778>

Body Style:

Straight shape

Overall Length:

Between 0.750 inches and 0.812 inches

Overall Height:

1.219 inches

Overall Width:

Between 2.719 inches and 2.781 inches

Unthreaded Mounting Hole Diameter:

Between 0.231 inches and 0.237 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.745 inches and 0.755 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.370 inches and 2.380 inches

Distance From Mounting Shoulder To Front Face:

Between 0.280 inches and 0.283 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

700.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

980.0 single mating end all contact groupings

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, class 1 military specification single treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end 2nd contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end 1st contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Insert Material Specification:

Mil-m-14, type sdi-5 military specification single material response single mating end

Included Contact Quantity:

4 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Special Features:

Coax.Contact terminals are female screwlock 5/16-32 thd.

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.017 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.