

View Online at <https://aerobasegroup.com/nsn/5935-01-250-4751>

Body Style:

Right angle type

Overall Length:

2.729 inches

Overall Width:

0.627 inches

Body Height:

0.494 inches

Environmental Protection:

Humidity resistant and vibration resistant and shock resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

2.500 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

13w6 single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Side single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and copper single mating end 1st contact grouping

Insert Material:

Glass fiber single mating end and plastic diallyl phthalate single mating end or plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end 1st contact grouping and mil-c-14550, cl a military specification 2nd treatment response single mating end 1st contact grouping

Terminal Type:

Solder well single mating end 1st contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Cadmium or zinc

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response or astm, b633 assn standard single treatment response

Insert Material Specification:

Mil-m-14, ty sdg-f military specification all material responses single mating end or mil-m-24519, ty gpt-30f or get-30f military specification single material response single mating end

Included Contact Quantity:

7 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.007 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.