

View Online at <https://aerobasegroup.com/nsn/5935-00-982-6047>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

1.625 inches

Overall Width:

0.625 inches

Cable Entrance Diameter:

0.375 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:

5.0 single mating end all contact groupings

Polarization Method:

Jackscrew

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Thread Length:

0.219 inches

Thread Size:

0.099 inches

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:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Insert Material Specification:

Mil-m-14, ty sdc-f military specification single material response single mating end

Included Contact Quantity:

50 single mating end all contact groupings

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.