Electrical Plug Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-333-6474

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Hood, top opening w/clamp

Overall Length:

1.470 inches

Overall Height:

2.484 inches

Overall Width:

0.438 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant and corrosion resistant

Cable Entrance Diameter:

Between 0.375 inches and 0.593 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

14 single mating end

Polarization Method:

Jackscrew and shell

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

NSN 5935-01-333-6474

Electrical Plug Connector Body - Page 2 of 2



Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response or mil-p-19833, ty gdi-30f military specification single material response single mating end

Shell Guide Type And Location Designator:

A slot

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.