

View Online at <https://aerobasegroup.com/nsn/5935-01-376-4481>

Body Style:

Straight shape, external coupling

Overall Length:

1.039 inches

Overall Height:

Between 1.011 inches and 1.051 inches

Overall Width:

Between 1.011 inches and 1.051 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.138 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Distance From Mounting Shoulder To Front Face:

0.812 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Afdx 11-5 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-m-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-45204 spec.