

View Online at <https://aerobasegroup.com/nsn/5935-01-256-1530>

Overall Height:

1.812 inches

Overall Width:

1.812 inches

Unthreaded Mounting Hole Diameter:

Between 0.142 inches and 0.157 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Distance From Mounting Shoulder To Front Face:

Between 0.600 inches and 0.602 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

15.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Special Features:

The following contacts are shorted together; 44, 54; 48, 55; 58, 114; 115, 116; 60, 62; 61, 64; 63, 65; 66, 107; 67, 80; 82, 117; 83, 88; 84, 97; 85, 98; 86, 100; 87, 101; 93, 102; 94, 103; 95, 104; 96, 105; 79, 106; 108, 110; 38, 109; 53, 111; 123 and 124; 25-35 insert configuration

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.128 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.