

View Online at <https://aerobasegroup.com/nsn/5935-01-356-0097>

Body Style:

Straight shape, internal coupling w/backshell

Overall Diameter:

1.406 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

17-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 100.0 and 128.0 and 228.0 and 265.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

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-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

Included Contact Quantity:

55 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

The following contacts are shorted together: 1 to 17, 2 to 19, 3 to 21, 4 to 23, 5 to 25, 6 to 27, 7 to 29, 8 to 31, 9 to 33; 10, 11, 15, 16, 18, 20, 22, 24, 26, 28, 30, 32, and 34

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.055 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.