

View Online at <https://aerobasegroup.com/nsn/5935-01-270-4580>

Body Style:

Straight shape

Overall Length:

Between 1.526 inches and 1.556 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

15 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Shell Material:

Metal

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

Insert Material Specification:

Mil-m-14, ty sgd-f military specification single material response single mating end or mil-m-24519, ty gpt-30f or ty get-30f military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Econtact pins 1, 9; 2, 10; 3, 11; 4, 12; 5, 13; 6, 14; 7, 15 are shorted together; item must comply with requirements of desc production standard no. L03923; for navy nuclear propulsion plant products only

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.