

View Online at <https://aerobasegroup.com/nsn/5935-01-295-3339>

Body Style:

Straight shape

Overall Length:

1.500 inches

Overall Height:

Between 3.922 inches and 3.952 inches

Overall Width:

Between 3.360 inches and 3.390 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.961 inches and 1.977 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

Distance From Mounting Shoulder To Front Face:

0.500 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

10 all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

20.0 2nd mating end 2nd contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic diallyl phthalate all mating ends and glass fiber all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

Criticality Code Justification:

Zzzy

Terminal Type:

Solder well all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification all material responses all mating ends

Included Contact Type:

Round socket all mating ends all contact groupings

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo4060

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.052 gold grains, troy

Precious Material:

Gold

Reference Number Differentiating Characteristics:

Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.