

View Online at <https://aerobasegroup.com/nsn/5935-00-271-3163>

Body Style:

Straight shape

Overall Length:

Between 1.007 inches and 1.037 inches

Overall Height:

Between 1.392 inches and 1.422 inches

Overall Width:

Between 3.126 inches and 3.156 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.901 inches and 0.911 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.831 inches and 2.841 inches

Distance From Mounting Shoulder To Front Face:

Between 0.522 inches and 0.538 inches

Mating End Quantity:

3

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

13.0 all mating ends all contact groupings

Shell Type:

Solid

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 and nickel all mating ends all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp all mating ends all contact groupings

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification single treatment response

Included Contact Type:

Round socket all mating ends all contact groupings

Special Features:

Thirteen sealing plugs, polarized by studs on shell

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.174 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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