NSN 5935-00-145-9339



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-145-9339 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 0.974 inches and 0.994 inches **Overall Height:** Between 3.927 inches and 3.947 inches **Overall Width:** Between 3.365 inches and 3.385 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.995 inches and 1.005 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:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 128 all mating ends **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** 1 polarization post Shell Type: **Connector Locking Method:** Screw Thready Qty Per Inch (tpi): 12 **Thread Size:** 0.312 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

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Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic polytetrafluoroethylene all mating ends
Terminal Type:

Solder well all mating ends all contact groupings

Shell Surface Treatment:

Aluminum

Included Contact Quantity:

256 all mating ends all contact groupings

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

1.687 in. Lg engaging device

Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material And Weight:

0.256 gold grains, troy and 0.256 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0