NSN 5935-01-336-1756

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-336-1756 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Rectangular shape, angle **Overall Length:** Between 1.198 inches and 1.228 inches **Overall Height:** 0.652 inches **Overall Width:** 0.668 inches **Environmental Protection:** Corrosion resistant and humidity resistant and shock resistant and vibration resistant **Distance Between Mounting Facility Centers:** Between 0.979 inches and 0.989 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 9 single mating end **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:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **End Application:** 5841-01-236-8951 detecting set, radar **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 inches

U.112 Inches

Terminal Location:

Side single mating end single contact grouping

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Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Chromate and cadmium

Shell Surface Treatment Specification:

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

Shell Material Specification:

Astm a-620 assn standard single material response

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

9 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.009 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - clinch nut

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.