NSN 5935-01-053-1478



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-053-1478 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.785 inches **Overall Height:** 1.125 inches **Overall Width:** 1.125 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.844 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.844 inches **Distance From Mounting Shoulder To Front Face:** 0.420 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 32-75 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** Thready Qty Per Inch (tpi): 28 **Thread Size:**

0.375 inches

Terminal Location:

Back single mating end single contact grouping

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

NSN 5935-01-053-1478

Electrical Receptacle Connector - Page 2 of 2



Insert	Mate	ria	Ŀ

Glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204 federal specification single treatment response single mating end single contact grouping and mil-c-14450 federal standard single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Astm b 301 assn standard single material response single mating end single contact grouping

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

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.