NSN 5935-00-241-9636



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-241-9636 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Rectangular shape **Overall Length:** 1.560 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.312 inches **Overall Height:** 0.430 inches **Overall Width:** 0.500 inches **Environmental Protection:** Corrosion resistant **Unthreaded Mounting Hole Diameter:** 0.093 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.342 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 34 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Guide pin/socket Thread Length: 0.190 inches **Contact Material:**

Thread Size: 0.086 inches **Terminal Location:** Back single mating end single contact grouping Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end

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Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 360 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdi-5 military specification single material response single mating end

Included Contact Quantity:

34 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:

0.034 gold grains, troy

Precious Material:

Gold

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.