Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-656-3255

## **Body Style:** Straight shape, external coupling **Overall Length:** 33.0 millimeters **Overall Diameter:** Between 55.3 millimeters and 55.9 millimeters **Environmental Protection:** Weather resistant **Distance From Mounting Shoulder To Front Face:** 22.6 millimeters **Mounting Facility Thickness:** Between 1.58 millimeters and 3.20 millimeters **Threaded Device Type:** Back shell and coupling facility and mounting bushing Mating End Quantity: 1 **Contact Position Arrangement Style:** 23-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 135.0 and 170.0 and 200.0 and 310.0 **Connector Locking Method:** Externally threaded shell **Operating Tempurature Rating:** Between -65.0 degrees celsius and 175.0 degrees celsius **Features Provided:** Color band engagement indicator **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 **Insert Material:** Plastic epoxy single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:**

Aluminum alloy

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Shell Surface Treatment:

Cadmium

Included Contact Quantity:

100 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

Color:

Olive drab

**Precious Material And Location:** 

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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