Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-595-9625

## Body Style:

Straight shape, external coupling

#### **Overall Length:**

31.5 millimeters

## **Overall Height:**

40.1 millimeters

## **Overall Width:**

40.1 millimeters

#### Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.156 inches and 1.250 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.156 inches and 1.250 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.785 inches and 0.790 inches

#### Threaded Device Type:

Coupling facility and back shell

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

21-35 single mating end

#### **Polarization Method:**

Keyway or multiple keyway

#### **Insert Position In Deg:**

0.0 and 50.0 and 160.0 and 190.0 and 225.0

#### **Connector Locking Method:**

Externally threaded shell

#### **Features Provided:**

Color band engagement indicator

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### Shell Material:

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

#### Included Contact Quantity:

79 single mating end all contact groupings

#### Included Contact Type:

Round socket single mating end single contact grouping

## **Special Features:**

Has emi shielding. The shell finish is olive drab in color and is 500 hour salt spray resistant.

Electrical Receptacle Connector - Page 2 of 2

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Color:

Olive drab

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

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