# NSN 5935-01-523-6321

Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, flange mount external coupling

#### **Overall Length:**

1.840 inches

# **Overall Height:**

1.840 inches

#### **Overall Width:**

0.921 inches

#### **Unthreaded Mounting Hole Diameter:**

Between 0.123 inches and 0.138 inches

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

#### 0.969 inches

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

0.969 inches

#### Mating End Quantity:

1

## Shell Type:

Solid

## Connector Locking Method:

Detent

# **Connector Cable Strain Relief Method:**

Crimp type

#### End Application:

Nsn 1520-01-355-8250; helicopter, attack

#### Cable Opening Length:

0.921 inches

# **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

#### **Terminal Location:**

Back single mating end all contact groupings

#### **Terminal Type:**

Crimp single mating end all contact groupings

#### Shell Material:

Aluminum

#### Shell Surface Treatment:

Cadmium

#### Shell Surface Treatment Specification:

Mil-dtl-3899 military specification single treatment response

#### **Shell Material Specification:**

Mil-dtl-3899k military specification single material response

#### **Included Contact Quantity:**

18 single mating end all contact groupings



## **Special Features:**

Connector, filter, receptacle; connector to be equivalent to ms27656t15b18s

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-dtl-3899k spec.