Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-311-0841

# Thread Class:

2a

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape, external coupling

## **Overall Length:**

0.994 inches

**Overall Height:** 

1.234 inches

**Overall Width:** 

1.234 inches

**Environmental Protection:** 

Corrosion resistant and shock resistant and vibration proof

## **Unthreaded Mounting Hole Diameter:**

0.125 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

# Distance From Mounting Shoulder To Front Face:

0.447 inches

# Threaded Device Type:

Back shell

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

16-55 single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

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

130.0

Shell Type:

Solid

# Thready Qty Per Inch (tpi):

20

Thread Size:

0.938 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 **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy **Included Contact Quantity:** 55 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material:** Gold **Supplementary Features:** Mounting method - unthreaded hole **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig:

A0204

A039b0