Electrical Receptacle Connector - Page 1 of 2



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Thread Class:         2a and 2a         Thread Direction:         Right-hand         Body Style:         Straight shape, external coupling         Overall Length:         2.312 inches         Overall Height:         1.750 inches         Overall Width:         1.750 inches         Overall Width:         1.750 inches         Outhreaded Mounting Hole Diameter:         0.147 inches         Center To Center Distance Between Mounting Facilities Parallel To Height:         1.375 inches         Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:         1.375 inches         Distance From Mounting Shoulder To Front Face:         0.812 inches         Threaded Device Type:         Coupling facility and hub         Mating End Quantity:         1         Contact Position Arrangement Style:         24-20 single mating end all contact groupings         Contact Maximum Current Rating In Amps:         41.0 single mating end 1st contact groupings         Contact Maximum Ac Voltage Rating In Volts:         900.0 single mating end all contact groupings         Contact Maximum Dc Voltage Rating In Volts:         900.0 single mating end
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Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Detent



## Thread Size:

1.500 inches and 1.438 inches

## **Terminal Location:**

Back single mating end all contact groupings

## **Terminal Type:**

Solder well single mating end all contact groupings

### Shell Material:

Aluminum alloy

## **Included Contact Quantity:**

9 single mating end 2nd contact grouping

## **Included Contact Type:**

Round pin single mating end all contact groupings

## **Thread Series Designator:**

Unef

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

# Fiig:

A039b0