Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-031-0993

## Thread Class:

2a and 2a

## **Thread Direction:**

Right-hand and right-hand

## Body Style:

Straight shape, external coupling

## **Overall Length:**

1.438 inches

#### **Overall Height:**

1.000 inches

## **Overall Width:**

1.000 inches

## **Unthreaded Mounting Hole Diameter:**

## 0.093 inches

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

0.719 inches

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

0.719 inches

## Threaded Device Type:

Back shell and coupling facility

## Mating End Quantity:

1

## Contact Removability:

Nonremovable single mating end single contact grouping

## Shell Type:

Solid

## **Connector Locking Method:**

Externally threaded shell

## Thready Qty Per Inch (tpi):

24 and 16

## Thread Size:

0.625 inches and 0.750 inches

## **Terminal Location:**

Back single mating end single contact grouping

## **Insert Material:**

Plastic single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Copper alloy

## **Included Contact Quantity:**

1 single mating end single contact grouping

# NSN 5935-00-031-0993

Electrical Receptacle Connector - Page 2 of 2



Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef and unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0