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# Thread Class: 2a and 2a

# Thread Direction:

Right-hand and right-hand

# Body Style:

Straight shape, external coupling

### Overall Length:

1.375 inches

### **Overall Diameter:**

1.000 inches

### Distance From Mounting Shoulder To Front Face:

0.812 inches

### **Threaded Device Type:**

Coupling facility and mounting bushing

### Mating End Quantity:

1

### **Contact Position Arrangement Style:**

Nonstd single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

### Shell Type:

Solid

### Connector Locking Method:

Internally threaded coupling ring

# Thready Qty Per Inch (tpi):

24 and 24

# Thread Size:

0.625 inches and 0.625 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

# Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Pin single mating end single contact grouping

### Shell Material:

Stainless steel

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**Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round Included Contact Type: Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.