AeroBase Group

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# Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

#### Body Style:

Straight shape, internal coupling w/backshell

#### Threaded Device Type:

Back shell and coupling facility

#### Mating End Quantity:

1

#### **Polarization Method:**

Keyway or multiple keyway

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

0.0 and 105.0 and 140.0 and 215.0 and 265.0

#### **Connector Locking Method:**

#### Internally threaded coupling ring

Thready Qty Per Inch (tpi):

20 and 24

**Thread Size:** 

0.500 inches and 0.562 inches

#### **Insert Material:**

Plastic single mating end

#### Criticality Code Justification:

Feat

## Shell Material:

Aluminum alloy 6061

## Shell Surface Treatment:

Chromium

# Shell Surface Treatment Specification:

Qq-c-320, class 2a federal specification single treatment response

## Shell Material Specification:

Qq-a-367 federal specification single material response or qq-a-225/8 federal specification single material response

# Special Features:

Design analysis

# Nuclear Hardness Critical Feature:

Hardened

# Thread Series Designator:

Unf and unef

Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

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