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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.780 inches

#### Fastener Length:

Between 2.140 inches and 2.170 inches

#### Head Style:

Spline extended washer

#### Head Height:

Between 0.440 inches and 0.460 inches

#### **Extended Washer Diameter:**

Between 0.818 inches and 0.828 inches

#### **Extended Washer Thickness:**

Between 0.092 inches and 0.112 inches

#### **Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

#### Head Minor Diameter:

0.644 inches

## Thread Diameter:

0.500 inches

## Grip Length:

Between 1.365 inches and 1.385 inches

#### Thready Qty Per Inch (tpi):

20

#### Min. Tensile Strength (psi):

180000 pounds per square inch

#### Surface Finish:

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

#### Material:

Nickel alloy 718

#### **Material Specification:**

Ams 5662 assn standard single material response

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## Thread Series Designator:

Unjf

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

