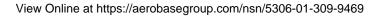
# NSN 5306-01-309-9469

Shear Bolt - Page 1 of 2



AeroBase Group

**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.443 inches and 0.493 inches

#### Fastener Length:

Between 1.391 inches and 1.421 inches

#### **Head Style:**

Spline extended washer

#### Head Height:

Between 0.240 inches and 0.260 inches

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

Between 0.460 inches and 0.470 inches

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

Between 0.026 inches and 0.046 inches

#### **Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

#### Head Minor Diameter:

Between 0.318 inches and 0.324 inches

# Thread Diameter:

0.250 inches

Grip Length:

Between 0.928 inches and 0.948 inches

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

28

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

220000 pounds per square inch

#### Material:

Steel comp xm-13

#### Material Specification:

Ams 5629 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

# Unit Of Measure:

--

# NSN 5306-01-309-9469

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

