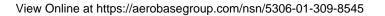
# NSN 5306-01-309-8545

Shear Bolt - Page 1 of 2





**Thread Class:** 

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.374 inches and 0.424 inches

# Fastener Length:

Between 0.946 inches and 0.976 inches

#### **Head Style:**

Spline extended washer

#### Head Height:

Between 0.195 inches and 0.215 inches

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

Between 0.349 inches and 0.359 inches

# **Extended Washer Thickness:**

Between 0.017 inches and 0.037 inches

# **Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

# Head Minor Diameter:

Between 0.253 inches and 0.259 inches

# Thread Diameter:

0.190 inches

Grip Length:

Between 0.552 inches and 0.572 inches

# Thready Qty Per Inch (tpi):

32

# 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 5306-01-309-8545

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

