# NSN 5306-01-054-3424

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-054-3424

Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.570 inches

### Fastener Length:

Between 1.122 inches and 1.142 inches

#### Head Style:

Spline drive shear head

#### **Head Height:**

0.210 inches

Grip Diameter:

Between 0.3733 inches and 0.3742 inches

#### Single Shear Strength:

132000 pounds per square inch

#### Head Minor Diameter:

0.679 inches

#### **Thread Diameter:**

0.374 inches

#### Grip Length:

Between 0.552 inches and 0.572 inches

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

24

# Min. Tensile Strength (psi):

220000 pounds per square inch

Material:

Steel

#### **Material Specification:**

Ams 6487 assn standard single material response

#### Surface Treatment:

Cadmium

#### Surface Treatment Specification:

Nas 672 assn standard single treatment response

#### **Thread Series Designator:**

Unjf

Shelf Life:

N/a

# Unit Of Measure:

--

# Demilitarization:

No

# **NSN 5306-01-054-3424** Shear Bolt - Page 2 of 2

Fiig: A003b0

