Clinch Plain Nut - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5310-01-197-0633



# Thread Class:

2b

**Thread Direction:** 

**Right-hand** 

# Pilot Diameter:

Between 0.177 inches and 0.181 inches

# **Pilot Length:**

Between 0.095 inches and 0.105 inches

#### **Counterbore Diameter:**

0.144 inches boss and 0.148 inches boss

#### Nut Style:

Clinch

#### Nut Diameter:

Between 0.245 inches and 0.255 inches

# Nut Height:

0.225 inches

# Nut Counterbore Depth:

0.095 inches boss and 0.105 inches boss

#### Thread Series:

Unc

# Thready Qty Per Inch (tpi):

40

# Thread Size:

0.112 inches

# **Countersink Angle:**

100.0 degrees both ends

# **Special Features:**

Knurled boss, 0.030 in. Min, 0.035 in. Maximum Ig, 0.201 in. Dia; 0.175 in. Lg csk

#### Material:

Steel comp 304

#### Surface Treatment:

Passivate

# Surface Treatment Specification:

3608009-0001, fscm 27914 mfr ref single treatment response

#### Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

# Fiig:

A021a0