

View Online at <https://aerobasegroup.com/nsn/5305-01-181-6100>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.615 inches and 0.750 inches

Fastener Length:

Between 2.730 inches and 2.750 inches

Head Style:

Knurled no. 1

Head Diameter:

Between 0.853 inches and 0.875 inches

Head Height:

Between 0.368 inches and 0.375 inches

Shoulder Diameter:

0.625 inches first shoulder

Shoulder Length:

1.997 inches first shoulder and 2.003 inches first shoulder

Locking Feature:

Patch threads or pellet threads or strip threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.312 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Oxide

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0