

View Online at <https://aerobasegroup.com/nsn/5305-00-816-1588>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.000 inches

Head Style:

Headless (setscrew)

Locking Feature:

Patch threads or strip threads

Point Length:

0.094 inches

Point Diameter:

Between 0.076 inches and 0.087 inches

Point Style:

Dog

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.078 inches and 0.079 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

32

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Minimum Yield Strength:

100000 pounds per square inch

Material:

Steel comp 302 or steel comp 303se or steel comp 316

Material Specification:

Mil-s-7720 military specification all material responses

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-7720 spec.