

View Online at <https://aerobasegroup.com/nsn/5305-01-028-0182>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.495 inches and 0.625 inches

Fastener Length:

Between 0.595 inches and 0.625 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.250 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 303 or steel comp 303se or steel comp 304l or steel comp 302b

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, cl 4 military specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-13924 spec.