

View Online at <https://aerobasegroup.com/nsn/5305-01-171-3413>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.282 inches

Fastener Length:

1.907 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.746 inches and 0.749 inches

Head Height:

Between 0.053 inches and 0.073 inches

Point Length:

1.844 inches

Point Diameter:

0.438 inches

Point Style:

Chamfer dog

Internal Drive Style:

Hexagon

Thread Diameter:

0.562 inches

Width Across Flats:

Between 0.250 inches and 0.252 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

240.0 brinell standard and 280.0 brinell standard

Point Chamfer Angle:

90.0 degrees

Special Features:

Furnish with one hole in bottom of point 0.125 inch dia. First dia. Length under head 0.093 inch . Second dia. Under head 0.497 inch and 0.093 inch in length

Material:

Steel comp 4140

Material Specification:

Od8853 type d grade 1 class c fscm 10001 mfr ref single material response or astm a304 assn standard single material response or astm a322 assn standard single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Dod-p-16232 type m class 2 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

spec.