

View Online at <https://aerobasegroup.com/nsn/5306-00-174-4216>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.969 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

1.469 inches

Width Between Flats:

0.625 inches

Thread Diameter:

0.500 inches

Grip Length:

0.281 inches

Features Provided:

Unfinished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

321.0 brinell standard and 365.0 brinell standard

Special Features:

Undercut below head 0.281 in. W by 0.430 porm 0.005 in. Diameter at base of undercut

Material:

Steel comp 8740 or steel comp 4140 or steel comp 8640

Material Specification:

Astm a 304 assn standard all material responses or astm a 322 assn standard all material responses or astm a 331 assn standard all material responses

Surface Treatment:

Cadmium or zinc

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0