

View Online at <https://aerobasegroup.com/nsn/5305-01-283-7410>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.610 inches

Head Style:

Hexagon

Head Height:

0.155 inches

Width Between Flats:

0.435 inches

Point Length:

0.220 inches

Point Style:

Ball

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

155000 pounds per square inch

Hardness Rating:

35.0 rockwell c and 42.0 rockwell c

Special Features:

Hole in shank countersunk 98-102 degrees to 0.132-0.142 in. Both sides; hole in thread 0.092-0.102 in. Dia

Material:

Steel comp 630

Material Specification:

Ams 5643 cond a assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0