

View Online at <https://aerobasegroup.com/nsn/5306-00-854-8813>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.740 inches and 0.820 inches

Fastener Length:

Between 0.928 inches and 0.948 inches

Head Style:

Hexagon

Head Height:

Between 0.120 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.128 inches and 0.188 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Surface Finish:

63.0 microinches grip

Material:

Steel comp 431

Material Specification:

Ams 5628 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

+50t7a, fscm 07482 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0