

View Online at <https://aerobasegroup.com/nsn/5306-00-960-5454>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.320 inches and 0.370 inches

Fastener Length:

Between 0.830 inches and 0.860 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

End Application:

Tf-33 engine; engine, aircraft, tf-33-p-7; aircraft, stratofortress b-52; aircraft, stratolifter c-135; aircraft, galaxy c-5; aircraft, starlifter c-141; e-3a awacs

Thread Diameter:

0.190 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.657 inches first hole and 0.697 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 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