

View Online at <https://aerobasegroup.com/nsn/5306-01-519-2347>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 1.410 inches and 1.440 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Single Shear Strength:

95000 pounds per square inch

End Application:

Boeing b757 aircraft

Thread Diameter:

0.250 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Special Features:

Bolt is shot peened prior to chromium plating per sae-ams-s-13165; bolt is passivated after chromium plating

Material:

Iron alloy 660

Material Specification:

Sae-ams5731 assn standard single material response or sae-ams5732 assn standard single material response or sae-ams5737 assn standard single material response or sae-ams5853 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Sae-ams-qq-p-35 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0