

View Online at <https://aerobasegroup.com/nsn/5306-01-307-2859>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.276 inches

Fastener Length:

Between 0.886 inches and 0.916 inches

Head Style:

Flat countersunk

Head Diameter:

0.279 inches

Grip Diameter:

Between 0.1355 inches and 0.1375 inches

Single Shear Strength:

1400 pounds per square inch

Thread Diameter:

0.138 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

80205-nas1221 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0