

View Online at <https://aerobasegroup.com/nsn/5305-00-136-5031>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.380 inches and 0.400 inches

Fastener Length:

Between 1.312 inches and 1.327 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.417 inches and 0.427 inches

Head Height:

Between 0.140 inches and 0.172 inches

Shoulder Diameter:

0.2487 inches first shoulder and 0.2492 inches first shoulder

Shoulder Length:

0.927 inches first shoulder and 0.932 inches first shoulder

Shank Unthreaded Hole Diameter:

0.090 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

123000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.172 inches first hole and 1.187 inches first hole

Chamfer Angle:

45.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Stainless steel

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Hrps 161, fscm 81873 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0