

View Online at <https://aerobasegroup.com/nsn/5306-01-303-9642>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.441 inches and 0.508 inches

Fastener Length:

Between 0.951 inches and 0.998 inches

Head Style:

Double hexagon

Head Height:

Between 0.177 inches and 0.197 inches

Width Between Flats:

0.502 inches

Shoulder Diameter:

0.3271 inches first shoulder and 0.3276 inches first shoulder

Shoulder Length:

0.490 inches first shoulder and 0.510 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.827 inches first hole and 0.884 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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