

View Online at <https://aerobasegroup.com/nsn/5306-01-235-1678>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.526 inches and 0.576 inches

Fastener Length:

Between 1.474 inches and 1.504 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.290 inches and 0.310 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.428 inches and 0.438 inches

Extended Washer Thickness:

Between 0.059 inches and 0.079 inches

Shoulder Diameter:

0.2802 inches first shoulder and 0.2807 inches first shoulder

Shoulder Length:

0.928 inches first shoulder and 0.948 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.282 inches first hole and 1.322 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 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:

A003b0