

View Online at <https://aerobasegroup.com/nsn/5306-00-951-9550>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.283 inches

Fastener Length:

1.532 inches

Head Style:

Hexagon extended washer

Head Height:

0.281 inches

Width Between Flats:

Between 0.305 inches and 0.315 inches

Extended Washer Diameter:

Between 0.490 inches and 0.510 inches

Extended Washer Thickness:

Between 0.060 inches and 0.120 inches

Shoulder Diameter:

0.312 inches first shoulder

Shoulder Length:

1.151 inches first shoulder and 1.156 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

190000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0