

View Online at <https://aerobasegroup.com/nsn/5306-00-933-5381>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.400 inches

Fastener Length:

Between 2.356 inches and 2.371 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

Between 0.553 inches and 0.565 inches

Shoulder Diameter:

0.3701 inches first shoulder and 0.3708 inches first shoulder

Shoulder Length:

1.860 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams 6427 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mac ps13145, type 2 cl 3 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0