

View Online at <https://aerobasegroup.com/nsn/5306-00-582-9271>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.308 inches and 0.348 inches

Fastener Length:

Between 0.423 inches and 0.453 inches

Head Style:

Hexagon

Head Diameter:

Between 0.109 inches and 0.141 inches

Head Height:

0.125 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.3095 inches first shoulder and 0.3120 inches first shoulder

Shoulder Length:

0.105 inches first shoulder and 0.115 inches first shoulder

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Shoulder Shape:

Round first shoulder

Material:

Steel comp 321

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Cva1-6 80378 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0