

View Online at <https://aerobasegroup.com/nsn/5306-00-410-0705>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.284 inches and 0.329 inches

Fastener Length:

Between 1.954 inches and 1.984 inches

Head Style:

Hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.3106 inches first shoulder and 0.3112 inches first shoulder

Shoulder Length:

1.595 inches first shoulder and 1.610 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

40.0 rockwell c and 45.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Cps6515 fsmc 71791 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0