

View Online at <https://aerobasegroup.com/nsn/5306-00-254-0331>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.395 inches

Fastener Length:

Between 2.990 inches and 3.010 inches

Head Style:

Hexagon

Head Height:

Between 0.209 inches and 0.229 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.437 inches first shoulder and 0.438 inches first shoulder

Shoulder Length:

2.525 inches first shoulder and 2.535 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Material Specification:

Ams 6415 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0