

View Online at <https://aerobasegroup.com/nsn/5306-01-150-8716>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.209 inches and 0.229 inches

Fastener Length:

Between 0.735 inches and 0.765 inches

Head Style:

Hexagon

Head Height:

Between 0.177 inches and 0.197 inches

Width Between Flats:

Between 0.302 inches and 0.322 inches

Shoulder Diameter:

0.185 inches first shoulder and 0.186 inches first shoulder

Shoulder Length:

0.521 inches first shoulder and 0.541 inches first shoulder

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c and 42.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Aisi assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 type 1, or type 2, or type 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0