

View Online at <https://aerobasegroup.com/nsn/5305-00-245-8672>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

0.938 inches

Head Style:

Flat chamfer

Head Diameter:

0.438 inches

Head Height:

0.219 inches

Shoulder Diameter:

0.309 inches first shoulder and 0.311 inches first shoulder

Shoulder Length:

0.495 inches first shoulder and 0.505 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

37.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Nylon pellet insert in thd

Material:

Steel

Material Specification:

Qq-s-624, comp 4037 federal specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0