

View Online at <https://aerobasegroup.com/nsn/5306-01-159-1130>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.600 inches and 0.620 inches

Fastener Length:

Between 1.390 inches and 1.430 inches

Head Style:

Crowned hexagon

Head Height:

0.250 inches

Width Between Flats:

Between 0.798 inches and 0.812 inches

Shoulder Diameter:

0.540 inches first shoulder and 0.560 inches first shoulder

Shoulder Length:

0.790 inches first shoulder and 0.810 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

28.0 rockwell c and 34.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Nylon strip locking feature in threads

Material:

Steel comp 4037

Material Specification:

Aisi assn standard single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

Gm 4363-m fscm 11862 mfr ref single treatment response

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0