

View Online at <https://aerobasegroup.com/nsn/5305-01-150-3997>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.367 inches and 0.387 inches

Fastener Length:

Between 1.052 inches and 1.072 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.615 inches and 0.635 inches

Head Height:

Between 0.093 inches and 0.108 inches

Shoulder Diameter:

0.373 inches second shoulder and 0.374 inches second shoulder

Shoulder Length:

0.339 inches second shoulder and 0.341 inches second shoulder

Internal Drive Style:

Torque

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

36.0 rockwell c and 42.0 rockwell c

Shoulder Shape:

Round all shoulders

Material:

Steel comp 630

Material Specification:

Aisi assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 1or2 or 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