

View Online at <https://aerobasegroup.com/nsn/5306-01-317-3997>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.240 inches and 0.260 inches

Fastener Length:

Between 0.872 inches and 0.892 inches

Head Style:

Dee

Head Diameter:

Between 0.402 inches and 0.404 inches

Head Height:

Between 0.053 inches and 0.073 inches

Shoulder Diameter:

0.3113 inches second shoulder and 0.3115 inches second shoulder

Shoulder Length:

0.565 inches second shoulder and 0.570 inches second shoulder

Thread Diameter:

0.190 inches

Thread Qty Per Inch (tpi):

24

Hardness Rating:

36.0 rockwell c and 42.0 rockwell c

Shoulder Shape:

Round second shoulder

Special Features:

0.148 in. Min through 0.168 in. Maximum dia. By 0.052 in. Min through 0.072 in. Maximum length undercut beneath second shoulder; finish coat all surfaces with solid film lubricant per mil-I-46010

Material:

Steel comp 630

Material Specification:

Aisi assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 1, 2 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