

View Online at <https://aerobasegroup.com/nsn/5305-00-182-9245>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.610 inches and 0.630 inches

Fastener Length:

Between 0.880 inches and 0.920 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.610 inches and 0.630 inches

Head Height:

Between 0.240 inches and 0.260 inches

Shoulder Diameter:

0.300 inches first shoulder and 0.320 inches first shoulder

Shoulder Length:

0.020 inches first shoulder and 0.040 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

38.0 rockwell c and 42.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Mil-p-15817 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.