

View Online at <https://aerobasegroup.com/nsn/5305-00-404-6441>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.207 inches and 0.279 inches

Fastener Length:

Between 0.554 inches and 0.564 inches

Head Style:

Flat countersunk

Head Diameter:

0.500 inches

Grip Diameter:

Between 0.1880 inches and 0.1890 inches

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Grip Length:

Between 0.275 inches and 0.295 inches

Thready Qty Per Inch (tpi):

32

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp 630

Material Specification:

Fms0131 fscm 81755 mfr ref single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.