

View Online at <https://aerobasegroup.com/nsn/5305-01-045-9549>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.631 inches and 0.697 inches

Fastener Length:

Between 1.766 inches and 1.812 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.805 inches and 0.890 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Internal Drive Style:

Cross recess type 1

End Application:

Spec item

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Countersink Angle:

100.0 degrees

Material:

Steel comp 4037 or steel comp 8630

Material Specification:

Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.