

View Online at <https://aerobasegroup.com/nsn/5305-01-512-8696>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Fastener Length:

0.812 inches

Head Style:

Pan no. 2

Head Diameter:

0.375 inches

Head Height:

0.190 inches

Shoulder Diameter:

0.249 inches all shoulders

Shoulder Length:

0.531 inches all shoulders

Internal Drive Style:

Hexagon

End Application:

An/ark222 sin

Thread Diameter:

0.190 inches

Width Across Flats:

0.099 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round all shoulders

Product Name:

Screw, shoulder

Special Features:

Between shoulder and threads theirs 1 1/2 thsd undercut, with end 45 degrees chamfer. Between shoulder and the head theirs .031 width cutdown.

Material:

Steel comp 303

Material Specification:

Mil-s-764, cond a military specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072-a (el) e300 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-764 spec.