

View Online at <https://aerobasegroup.com/nsn/5305-00-420-6446>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.251 inches and 0.301 inches

Fastener Length:

Between 0.761 inches and 0.791 inches

Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

Head Height:

Between 0.122 inches and 0.133 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.190 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy uns r54520

Material Specification:

Nas 621, 6al-4v assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0