

View Online at <https://aerobasegroup.com/nsn/5305-01-495-3436>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.448 inches

Fastener Length:

Between 0.345 inches and 0.375 inches

Head Style:

Double chamfer

Head Diameter:

Between 0.425 inches and 0.448 inches

Head Height:

Between 0.125 inches and 0.140 inches

Spline Major Diameter:

0.200 inches

Internal Drive Style:

Torx

End Application:

Interim armored vehicle (iav), contractor logistics support (cls)

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

24

Product Name:

Self tapping screw

Screw Material:

Steel

Screw Material Specification:

Sae-j81 assn standard all material responses

Screw Surface Treatment:

Zinc

Special Features:

Thread-rolling screws; finish 0.0002 zinc bake, black di-chromate, with light wax, dry to touch

Supplementary Features:

Supplier must provide certification that parts have been baked for hydrogen embrittlement relief and tested to verify parts meet the specification requirements

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0