

View Online at <https://aerobasegroup.com/nsn/5305-00-964-0914>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.475 inches

Fastener Length:

1.660 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.292 inches and 0.293 inches

Head Height:

0.090 inches

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

Between 40.0 rockwell c and 47.0 rockwell c

Product Name:

Navy special project

Screw Material:

Steel comp 630

Screw Material Specification:

Ams 5643 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

G-102 fscm 84955 mfr ref single treatment response

Special Features:

Slot cut in thd end 0.040 in. Min 0.050 in. Maximum by 0.050 in. Deep

Test Data Document:

84955-akps208 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0