NSN 2540-01-644-5416

Small Arms-fragmentation Protective Supplemental Armor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2540-01-644-5416 **Mounting Type:** Bolt down **Overall Length:** 27.800 inches **Overall Width:** 25.650 inches **Mounting Hole Diameter:** 0.875 inches fifth hole **Mounting Hole Quantity: Mounting Hole Type:** Plain and through hole all holes **Overall Thickness:** 0.250 inches **End Application:** 2350-01-575-0951; carrier, ammunition, full tracked **Component Quantity:** 1 **Component Document Origin:** Government **Document Source:** 19207 **Document Type:** Engineering drawing **Usage Design:** Full-tracked vehicle and combat vehicle **Design Type:** Metal **Mounting Position:** Battery box and door **Mounting Attachment:** Not included Hardness Rating: 48.0 rockwell c **Product Name:** Plate, armor, door, battery access **Vehicle Identification Designator:** M109a7 and m992a7 **Color Chip Number:** 33446 **Heat Treatment:**

Tempered

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Color:
Tan, 686a
Material:
Steel, armor
Material Specification:
Mil dtl 46100 military standard single material response
Surface Treatment:
Painted and carc (chemical agent resistant coating)
Shape:
Irregular
Surface Treatment Specification:
Fed standard 595 federal standard 2nd treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T312-w