NSN 4010-00-080-2978

Single Leg Wire Rope Assembly - Page 1 of 2



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Thread Class:

3a terminal attachment second end

Thread Direction:

Left-hand terminal attachment second end

Thread Length:

1.045 inches terminal attachment second end and 1.108 inches terminal attachment second end

Overall Length:

Between 1.678 feet and 1.698 feet

Diameter:

0.062 inches rope and 0.072 inches rope

Lay Method:

Right regular all layers

Attachment Style:

Stud terminal terminal attachment second end

End Type:

Terminal attachment both ends

Breaking Strength:

480.000 pounds

Thready Qty Per Inch (tpi):

40 terminal attachment second end

Thread Size:

0.138 inches terminal attachment second end

Core Construction:

Wire

Prefabrication Form:

Preformed

Material:

Steel comp 303se all attachments or steel comp 305 all attachments

Material Specification:

Mil-c-5424 military specification single material response wire rope

Surface Treatment:

Passivate wire rope

Surface Treatment Specification:

Mil-t-781 military specification single treatment response all attachments

Style Designator:

7 x 7

Thread Series Designator:

Unf terminal attachment second end

Specification Data:

80205-nas312 professional/industrial association standard

Shelf Life:

N/a

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Uni	it Of	Meas	ure:
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Demilitarization:

No

Fiig:

A082a0

Mil-std (military Standard):

Mil-c-5424 spec.