## MATERIAL CERTIFICATION 12600 Cla Akron, NY 716-542-5 716-542-5 716-542-5 716-542-5

12600 Clarence Center Road Akron, NY 14001 716-542-5552 716-542-5555

Email: nsm@nsm-ny.com

NJSB TAGNO. 582

0.280 Chromium:

Molybdenum:

Tungsten:

Silicon:

Cobalt:

Sulphur:

Date of shipment: 12/01/2020 Production Order: 129955

Grade: 440-C ESR

Niobium:

Nitrogen:

Aluminum:

**Description:** 440-C ESR HRA DESCALED SHEARED SHEET

.172/.188 x 23/25" RW x 36.000" Ex.

		at# N80942
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0	Remarks	
Chemistry as per ASTM A-276, ASTM F8	399-12b	
BHN HARDNESS = 179		
Country of origin: USA	200	Federal ID #: 16-1179936
Material received date: September 29, 20	J20	Rett SUC
Original mill heat no: G27779		Robert Shabala
Managerial and the state of the		Also Aires of chinesent No. would remain in done
We provide material that is free from mercury contamination and radiation at the time of shipment. No weld repair is done. We are compliant with EU directive 2002/95/EC (ROHS), REACH, EN 10204 2004 3.1 and DFARS		
252.225.7001,7002,7008,7009. Material is melted and manufactured in North America.		
Chemistry Analysis		
NSM Heat Number: N80942	Hardness:	
Carbon: 1.050] Manga	anese: 0.770 Phosphoru	us: 0.019] Copper:

16.210 Vanadium:

0.520

Nickel:

Titanium: